

ABSTRACT OF THE DISCLOSURE

An insulation displacement plug assembly includes a plug housing, a pair of insulated conductors and a pair of electrical terminals. Each electrical terminal includes a crimp flange, a pair of insulation piercing knives and a blade. The crimp flange has a pair of upwardly and outwardly flared opposite side portions and an arcuate-shaped bottom portion extending between and interconnecting the side portions. Each piercing knife is electrically connected to the crimp flange and is cutout and bent upwardly from the bottom portion of the crimp flange and disposed interiorly of the side portions of the crimp flange such that the end of an insulated conductor can be placed between the side portions of the crimp flange and over the piercing knives and the crimp flange crimped onto the insulated conductor end by bending the side portions of the crimp flange toward one another over and downwardly toward the insulated conductor end whereupon the side portions of the crimp flange press the insulated conductor end downwardly upon the piercing knife which pierces and displaces insulation of the insulated conductor end and makes a substantially gas-tight electrical connection with an electrical wire within the insulated conductor. The blade is connected to the crimp flange and extends therefrom for insertion into an external electrical socket for making an electrical connection with a contact thereof.